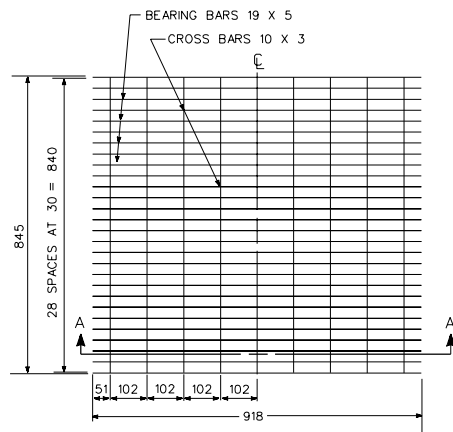
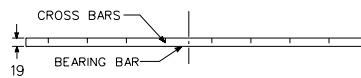


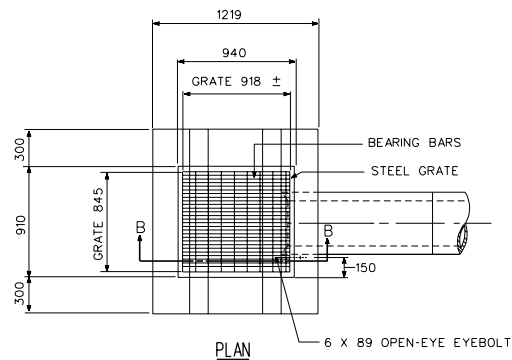
TYPE "D-G" ENDWALL	
PIPE DIAMETER (mm)	VOLUME (m ³ CLASS "A") CONCRETE
375-400	1.9
450	2.0
600	2.2



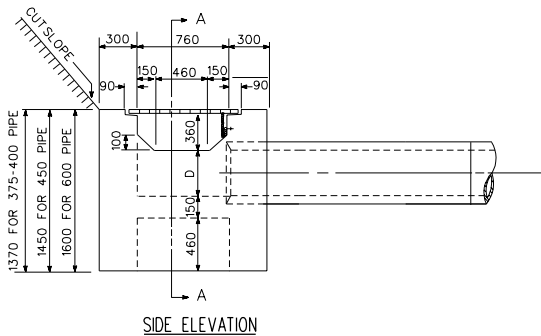
PLAN



SECTION "A-A"
STEEL GRATING

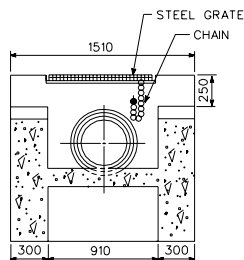
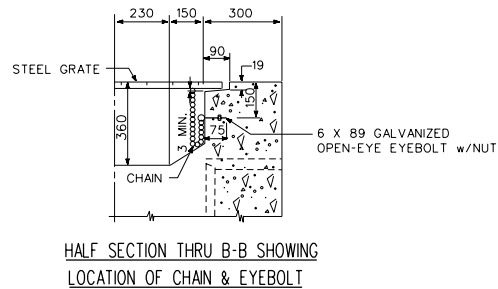


PLAN

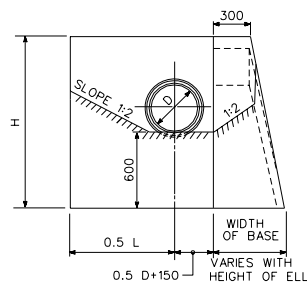
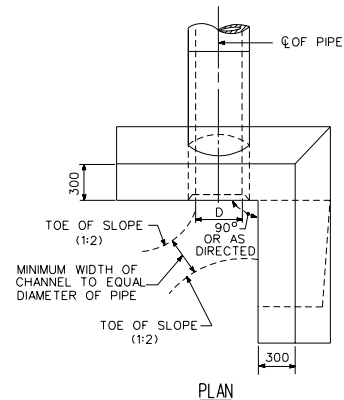


SIDE ELEVATION

TYPE "D-G" ENDWALL

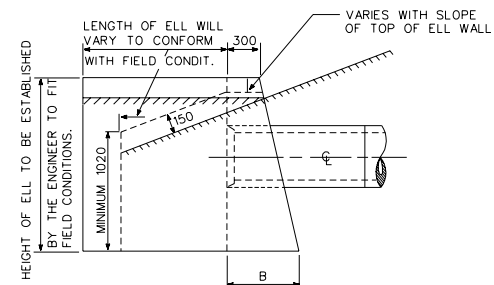


FILE: 606A.8TD
DATE: 11-20-97



TYPE "L" ENDWALL

DIMENSIONS				
D	H	0.5 L	BATTER	B
mm	mm	mm	v:h	mm
300	1370	690	5:1	590
375-400	1450	840	5:1	610
450	1520	990	5:1	620
600	1680	1290	5:1	650
750-800	1830	1600	5:1	690
900	1980	1900	4:1	800
1000-1050	2130	2210	4:1	840
1200	2290	2510	4:1	880



GENERAL NOTES

- THESE ENDWALLS WILL BE USED ONLY AT LOCATIONS WHERE THEY WILL NOT BE A HAZARD TO VEHICLES THAT RUN OFF THE ROAD. IN NO CASE WILL THE LOCATION OF THESE ENDWALLS BE WITHIN THE CLEAR ZONE. SEE CONNECTICUT DESIGN MANUAL.
- FOR ALL TYPE "D-G" & "L" ENDWALLS, ALL EDGES OF EXPOSED SURFACES TO BE CHAMFERED APPROXIMATELY 25 mm.
- ALL CONSTRUCTION DIMENSIONS ARE NOMINAL.
- IN CONSTRUCTING TYPE "D-G" ENDWALLS, CARE MUST BE TAKEN TO HAVE THE SHORT AXIS OF THE WELL OPENING PARALLEL TO THE LONG AXIS OF THE GRATE IN ORDER TO ALLOW THE BEARING BARS TO PERFORM THEIR FUNCTION PROPERLY.
- TYPE "D-G" AND "L" ENDWALLS TO BE CONSTRUCTED OF CLASS "A" CONCRETE OR CEMENT RUBBLE MASONRY.
- STEEL GRATING MECHANICALLY LOCKED UNDER HYDRAULIC PRESSURE, WELDED, OR ELECTROFORGED. APPROXIMATE MASS = 20 kg THE GRATE SHALL BE GALVANIZED IN ACCORDANCE WITH M.06.03.
- ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT AS NOTED.